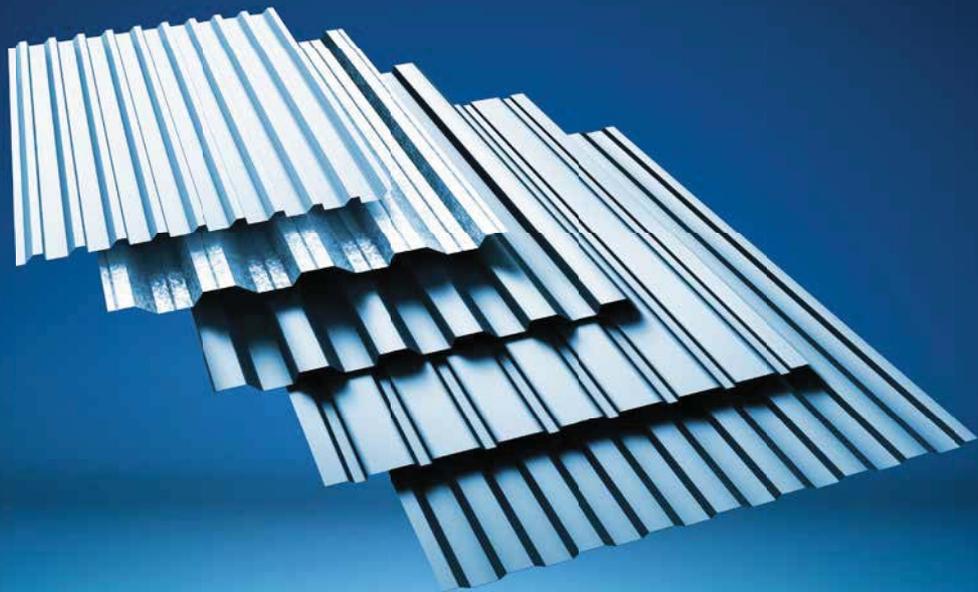


# CLADBOY 2.0

More robust, more versatile, more efficient:  
The new professional multi-panel lifter.



**LIFTING**  
**FIXING MOVING**  
VACUUM LIFTING TECHNOLOGY

**LIFTING  
FIXING MOVING**  
VACUUM LIFTING TECHNOLOGY

**INTRODUCING:  
YOUR NEW EMPLOYEE OF THE MONTH.**

**The all new CLAD-BOY 2.0: The versatile vacuum lifter.**

Often imitated, never duplicated: CLAD-BOY has been setting the standard for vacuum lifters for years. And the new CLAD-BOY 2.0 only adds support to this claim. It is even more powerful, more flexible and more efficient than before. Lifting very different loads and moving them to the desired position – safely, quickly and accurately – become effortless.

**The all new CLAD-BOY 2.0: More robust and more versatile than ever before.**

- One tool for all applications: On the roof, on the wall – either horizontally or vertically
- Game-changing suction plate concept: Safely lift all current sandwich panels and trapezoidal sheets using one suction plate – without any changeover time
- Lifting capacity of 400 kg and length of 18 m (roof) or 14 m (wall)
- High-performance battery to operate unplugged for up to 14 hours

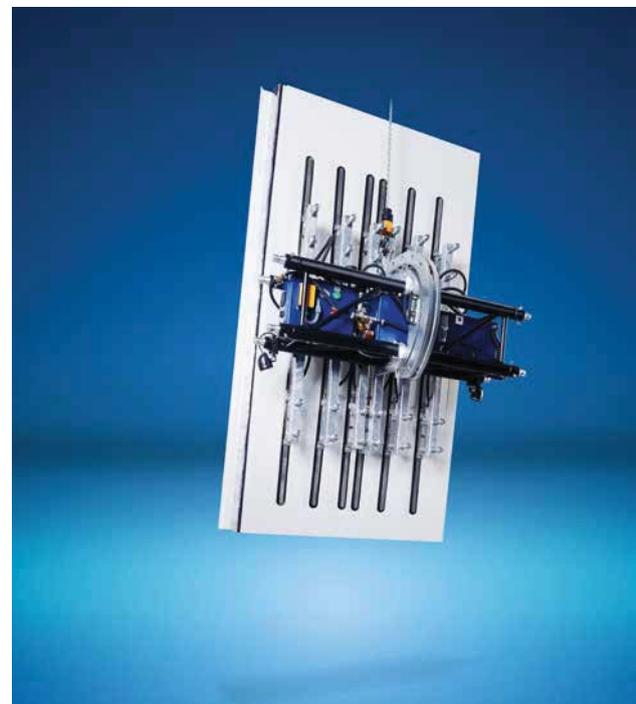
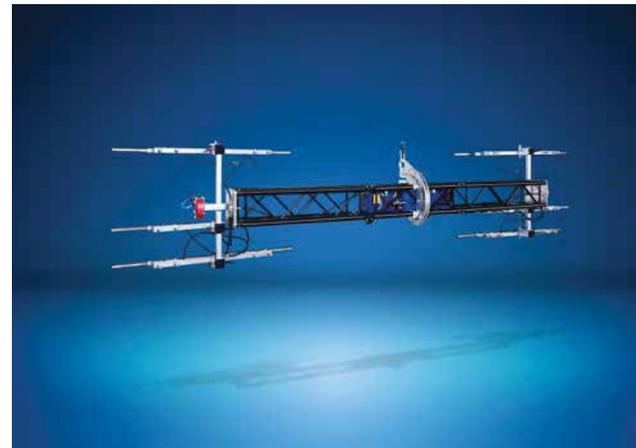


# CLADBOY 2.0

## NO PHYSICAL STRESS: EASIER WORK WITH THE CLAD-BOY 2.0.

The CLAD-BOY 2.0 is extremely easy to operate by remote control. It can lift and move different loads without any conversion work. This translates to plenty of time saved as well as improved safety. Indeed, the CLAD-BOY 2.0's flexible suction plate automatically adapts to any cargo, thus ensuring safe transportation at all times.

- Quick and easy assembly on site
- Convenient, precise steering by wireless remote control
- Integrated positioning system to properly fit the suction plate on the cargo
- Practical features such as two professional-grade spotlights to work safely at twilight
- Effortless pivoting. The lifting bracket is easy to adjust by hand so the panel always hangs vertically.
- Banners with your company's logo can optionally be attached to the CLAD-BOY 2.0 – advertising that ensures your company's visibility.



# CLADBOY 2.0

## STURDY, RESILIENT, SAFE: A NEW MODEL THAT ENDURES A LOT.

The CLAD-BOY 2.0 was developed specifically for the tough conditions of construction sites. Its thoughtful technology is extremely robust, withstanding adverse conditions in any weather. At the same time, all systems are designed to meet the strictest safety standards to eliminate all work hazards.

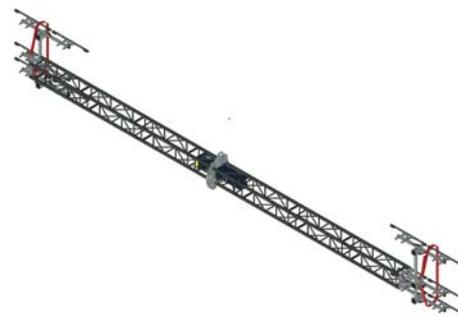
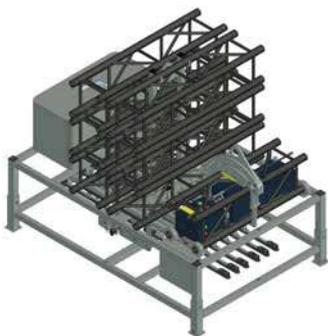
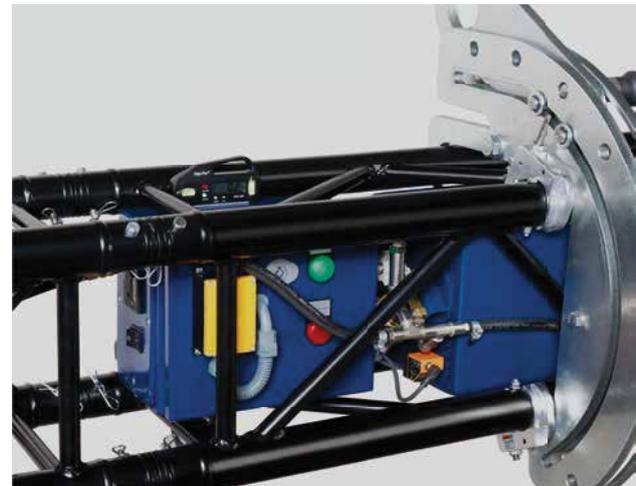


- Electronic monitoring of all major functions with an alarm in the event of a vacuum drop or insufficient battery voltage.
- With two independent vacuum pumps, completing the operating process remains possible even after a pump fails.
- Water traps and sintered filters also keep moisture from damaging the vacuum pumps.
- The aluminum 4-point truss design prevents deflection and torsion.
- The premium materials in the trussing and suction plate are UV-resistant, ozone-resistant and weather-resistant.
- A digital inclinometer helps match the roof's slope when raising the panel from the stack to bring it onto the roof while keeping it parallel to the target surface.
- The operating hours counter displays how long your CLAD-BOY 2.0 has been working.

# TECHNICAL DETAILS

Use	Max. panel length (m)	Max. panel weight (kg)
<b>Roof</b> (roof slope up to 45°)	18	400
<b>Wall horizontal</b>	14	400
<b>Wall vertical</b>	14	400

Equipment	Article no.	Weight (kg)
<b>CLAD-BOY 2.0</b>	1010273	200
<b>Storage and transport rack</b>	1010324	90



**CLAD-BOY 2.0** in the storage and transport rack

**CLAD-BOY 2.0** use: Wall (horizontal)

Remote control

# CLADMAN CLADTURN CLADBOARD

## LIFTING, MOVING, BENEFITTING: AERO-LIFT PROFESSIONAL EQUIPMENT.

When it comes to safe lifting and moving, AERO-LIFT is the first choice of many skilled tradespeople and construction companies. Our solutions are deployed on construction sites worldwide, where they ensure safe, efficient work conditions. Since our 1992 founding, our focus has always been on know-how and quality German engineering, and you can count on this advantage for years to come.

### **Built for big demands: The CLAD-MAN.**

The CLAD-BOY's bigger, stronger brother: The CLAD-MAN is the only device you need to place both roof and wall elements weighing up to 800 kg and measuring up to 26 m long in various configurations. The CLAD-MAN goes beyond saving plenty of time. It is also extremely compact, making its transport to the next job site where it will continue battery-powered operation very easy.



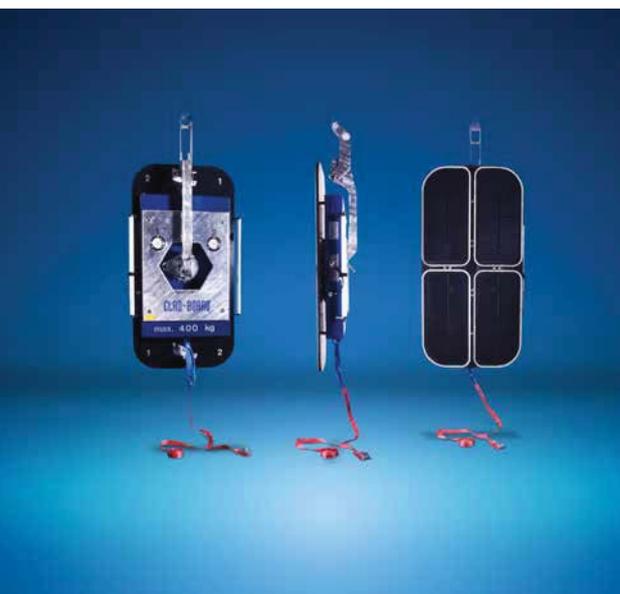
### **Turning heads: The CLAD-TURN.**

The CLAD-TURN lets you place sandwich panels and trapezoidal sheets up to 18 m in length on the roof or a wall. Now, here is the kicker: You can pick up panels and sheets directly from their stack and position them as desired with no manual effort. Indeed, the CLAD-TURN can take elements weighing up to 400 kg and rotate them electrically by up to 180°. Precise rotations in positive or negative positions are likewise possible. As a result, working with the CLAD-TURN is not only quick and efficient; it also greatly reduces your work.



### **Setting the project in motion: The CLAD-BOARD.**

Glass panes, windows, sheets or sandwich elements up to 400 kg on walls: the CLAD-BOARD lifts and moves anything. It can rotate 360° in both directions and can pivot from horizontal to vertical – and vice versa. The unprecedented suction plate with four independent suction chambers always moves your cargo safely and accurately.





## EXTRA SUPPORT ON DEMAND: AERO-LIFT EQUIPMENT FOR RENT.

### **Affordable, flexible, responsive: Easily rent AERO-LIFT products.**

You need one of our machines on short notice for a particular task? Or do you still need to be convinced of their performance in practice? Then take advantage of our rental offers. We quickly provide the machine you want and train you or your staff.

### **Rent and benefit: Rental perks at a glance.**

- No investment costs
- Expansion of your machinery as needed or based on your orders
- Simple renting and processing
- All-around carefree service, from consulting to training

### **Easy selection: The AERO-LIFT equipment below is available for rent.**

- > CLAD-BOY
- > CLAD-BOY 2.0
- > CLAD-MAN
- > CLAD-LIFT
- > CLAD-BOARD
- > CLAD-TEC
- > CLAD-TURN

### **Inquire now: Your no-obligation offer.**

If you want to rent one of our machines, we will gladly present you with a no-obligation offer customized to your needs. Delivery or collection, setup, training, additional equipment: Send us your request, and we will be glad to advise you on the options available to you with AERO-LIFT rental equipment.

- Consulting and selection of the ideal AERO-LIFT equipment for your scope of work
- Custom rental periods and scopes
- Quick availability of equipment within 3 days upon request
- Pickup by the customer or delivery directly to the job site

### **Inquire now:**

[www.aero-lift.de/kontakt/anfrage-mietgeraet](http://www.aero-lift.de/kontakt/anfrage-mietgeraet)





- > AERO-LIFT vacuum lifting devices are designed and built in compliance with the applicable safety standards according to EN 13155 and ASME B30 and are tested and documented according to the applicable accident prevention regulations BGR 500 and the machinery directive 2006/42/EG, annex II A!
- > The final acceptance tests are carried out in compliance with VDE 0113 and EN 60204.
- > We offer to determine the maximum load-bearing capacity for your very special cargo by a representative sample test at AERO-LIFT.
- > All welding work is carried out according to the applicable standards in a professional way.
- > Verifiable statics are given.

Data, any information (in particular information on carrying capacity), illustrations, descriptions and dimensions are not binding and are for illustrative purposes only. They were checked with the utmost care. Should nevertheless erroneous or incomplete information, errors or misprints occur, we assume no liability. We reserve the right to change without notice. Manufacturing and material-related deviations reserved

## AERO-LIFT Vakuumtechnik GmbH

Turmstr. 1  
D-72351 Geislingen-Binsdorf  
Phone: +49 (0) 74 28/94 514-0  
Fax: +49 (0) 74 28/94 514-38  
info@aero-lift.de  
www.aero-lift.de

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